Ĺ Number	Hits	Search Text	DB	Time stamp
12	942		USPAT	2004/02/06
_	2	704/255.ccls. ((voice speaker) near3 recogn\$7)and	USPAT;	10:08
_	2	(feature near3 vector) and (HMM) and	US-PGPUB;	16:33
		(Baum\$welsh) and (distance (euclidean	EPO; JPO;	10.55
		near3 distance))	DERWENT	
-	2		USPAT;	2004/02/03
		(feature vector) and (HMM) and	US-PGPUB;	16:31
		(Baum\$welsh) and (distance (euclidean	EPO; JPO;	
_	0	near3 distance)) ((voice speaker) near3 verif\$6)and	DERWENT	2004/02/03
_	U	(feature vector) and (HMM) and	US-PGPUB;	16:32
Ī		(Baum\$welsh) and (distance (euclidean	EPO; JPO;	10.32
		near3 distance))	DERWENT	
_	1		USPAT;	2004/02/04
		704/254.ccls. 704/255.ccls.) and (feature	US-PGPUB;	12:48
		vector) and (HMM) and (Baum\$welsh) and	EPO; JPO;	
		(distance (euclidean near3 distance))	DERWENT	
-	43		USPAT;	2004/02/03
		704/254.ccls. 704/255.ccls.) and (feature	US-PGPUB;	16:40
		vector) and (HMM) and (Baum) and	EPO; JPO;	
_	38	(distance (euclidean near3 distance)) ((voice speaker) near3 recogn\$7)and	DERWENT USPAT;	2004/02/03
	30	(feature near3 vector) and (HMM) and	US-PGPUB;	16:40
		(Baum) and (distance (euclidean near3	EPO; JPO;	10.40
		distance))	DERWENT	
_	1	• •	USPAT;	2004/02/03
		(feature near3 vector) and (HMM) and	US-PGPUB;	16:37
		(Baum) and (euclidean near3 distance)	EPO; JPO;	
			DERWENT	
-	14		USPAT;	2004/02/03
		704/254.ccls. 704/255.ccls.) and (feature	US-PGPUB;	16:40
		vector) and (HMM) and (Baum) and (euclidean near3 distance)	EPO; JPO; DERWENT	
_	315		USPAT;	2004/02/04
	313	7047 V. CCIS. and CI	US-PGPUB;	13:00
			EPO; JPO;	
			DERWENT	
-	43		USPAT;	2004/02/04
		704/254.ccls. 704/255.ccls.) and ti	US-PGPUB;	12:48
			EPO; JPO;	
		(/	DERWENT	0004/00/04
_	66	((recogni\$7 verif\$5) near3 speaker voice) and (HMM Markov) and (extract\$4 near3	USPAT; US-PGPUB;	2004/02/04
		feature) and (Euclidean near3 distance)	EPO; JPO;	13:03
		reactive, and (Eddindean hears distance)	DERWENT	
_	9	(((recogni\$7 verif\$5) near3 speaker	USPAT;	2004/02/04
		voice) and (HMM Markov) and (extract\$4	US-PGPUB;	13:02
		near3 feature) and (Euclidean near3	EPO; JPO;	
ļ		distance)) and baum	DERWENT	
-]	56	((recogni\$7 verif\$5) near3 (speaker	USPAT;	2004/02/04
Ì		voice)) and (HMM Markov) and (extract\$4	US-PGPUB;	13:03
		near3 feature) and (Euclidean near3	EPO; JPO;	
_	7	distance) ((recogni\$7 verif\$5) near3 (speaker	DERWENT	2004/02/04
_	,	voice)) and (HMM Markov) and (extract\$4	USPAT; US-PGPUB;	13:23
		near3 feature) and (Euclidean near3	EPO; JPO;	13.23
		distance) and baum	DERWENT	
- 1	0		USPAT;	2004/02/04
]	-	"1568")	US-PGPUB;	13:29
			EPO; JPO;	
			DERWENT	
-	0	, , , , , , , , , , , , , , , , , , ,	USPAT;	2004/02/04
		"1560")	US-PGPUB;	13:24
			EPO; JPO;	
_	_	704/6	DERWENT	2004/02/24
-	0	704/\$.ccls. and (dimensionality near3 "1500")	USPAT;	2004/02/04
		1300)	US-PGPUB;	13:24
			EPO; JPO;	I

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	2	5526465.pn.	USPAT;	2004/02/04
			US-PGPUB;	14:34
			EPO; JPO; DERWENT	
_	2	5960399.pn.	USPAT;	2004/02/04
		3300333.pm.	US-PGPUB;	14:38
			EPO; JPO;	
			DERWENT	
-	2	5664058.pn.	USPAT;	2004/02/04
			US-PGPUB;	14:40
			EPO; JPO; DERWENT	
_	4	(5664058.pn. 6076054.pn. 5960399.pn.	USPAT;	2004/02/04
	-	5842165.pn. 5832063.pn. 5754977.pn.	US-PGPUB;	15:57
		5719921.pn. 5526465.pn.) and distance	EPO; JPO;	
			DERWENT	
-	6	(= g	USPAT;	2004/02/04
		(baum) and feature	US-PGPUB;	16:02
			EPO; JPO;	
_	19	((geometric Euclidean) near3 distance)	DERWENT USPAT;	2004/02/04
		and (HMM) and (baum) and feature	US-PGPUB;	16:05
		,, ,	EPO; JPO;	
			DERWENT	
-	62	(USPAT;	2004/02/04
		feature	US-PGPUB;	16:05
			EPO; JPO;	
_	13	((geometric Euclidean) near3 distance)	DERWENT USPAT;	2004/02/04
	13	and (HMM) and (baum-welch) and feature	US-PGPUB;	16:05
		dia (illi) and (badin nolon) and loadald	EPO; JPO;	
			DERWENT	
-	15	5664058.pn. 6076054.pn. 5960399.pn.	USPAT;	2004/02/05
	-	5842165.pn. 5832063.pn. 5754977.pn.	US-PGPUB;	10:13
		5719921.pn. 5526465.pn. and (baum-welch)	EPO; JPO;	
_	1	and (distance) (5664058.pn. 6076054.pn. 5960399.pn.	DERWENT USPAT;	2004/02/04
•		5842165.pn. 5832063.pn. 5754977.pn.	US-PGPUB;	16:09
		5719921.pn. 5526465.pn.) and (baum-welch)	EPO; JPO;	
		and (distance)	DERWENT	
-	16	5664058.pn. 6076054.pn. 5960399.pn.	USPAT;	2004/02/04
		5842165.pn. 5832063.pn. 5754977.pn.	US-PGPUB;	16:48
		5719921.pn. 5526465.pn.	EPO; JPO; DERWENT	
-	2	(5664058.pn. 6076054.pn. 5960399.pn.	USPAT;	2004/02/04
		5842165.pn. 5832063.pn. 5754977.pn.	US-PGPUB;	16:48
		5719921.pn. 5526465.pn.) and (baum-welch)	EPO; JPO;	
	1	5664050 6076054 507777	DERWENT	0004/65/55
-	14	5664058.pn. 6076054.pn. 5960399.pn. 5842165.pn. 5832063.pn. 5754977.pn.	USPAT;	2004/02/05
		5842165.pn. 5832063.pn. 5754977.pn.	US-PGPUB; EPO; JPO;	10:13
		Concacy/)	DERWENT	
-	0		USPAT;	2004/02/05
		5842165.pn. 5832063.pn. 5754977.pn.	US-PGPUB;	10:27
		5719921.pn. 5526465.pn.) and (concat\$7)	EPO; JPO;	
1	1	(TDOS) and (/-nn-1105	DERWENT	2004/02/25
-	25	(HMM) and ((enroll\$5 verif\$7 recogn\$6) near3 (speaker voice)) and (concatenat\$4)	USPAT;	2004/02/05
		and (baum-welch)	US-PGPUB; EPO; JPO;	10.30
		\\(\alpha\\)	DERWENT	
_	0	(, ((USPAT;	2004/02/05
		near3 (speaker voice)) and (concatenat\$4)	US-PGPUB;	10:31
		and (baum-welch) and (noise near3	EPO; JPO;	
_	19	difference)	DERWENT	2004/02/05
_	19	(HMM) and ((enroll\$5 verif\$7 recogn\$6) near3 (speaker voice)) and (concatenat\$4)	USPAT; US-PGPUB;	2004/02/05
		and (baum-welch) and (noise)	EPO; JPO;	10.01
		, , , , , , , , , , , , , , , , , , , ,	DERWENT	
-	15	(speaker near3 dependent) and (speaker	USPAT;	2004/02/05
		near3 independent) and (baum-welch) and	US-PGPUB;	11:56
		(hmm) and (concaten\$6)	EPO; JPO;	
L	L		DERWENT	l l

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÷	1	5983178.pn.	USPAT	2004/02/05
		<u>-</u>		17.11